GTS

AppendixA1: Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11AC20SISO	Ant1	5180	MCS0	19.54	---	---
11AC20SISO	Ant2	5180	MCS0	19.04	---	---
11AC20SISO	Ant1	5200	MCS0	19.27	---	---
11AC20SISO	Ant2	5200	MCS0	19.44	---	---
11AC20SISO	Ant1	5240	MCS0	19.18	---	---
11AC20SISO	Ant2	5240	MCS0	19.32	---	---
11AC20SISO	Ant1	5745	MCS0	19.26	---	---
11AC20SISO	Ant2	5745	MCS0	19.16	---	---
11AC20SISO	Ant1	5785	MCS0	19.06	---	---
11AC20SISO	Ant2	5785	MCS0	19.27	---	---
11AC20SISO	Ant1	5805	MCS0	19.09	---	---
11AC20SISO	Ant2	5805	MCS0	19.31	---	---
11AC40SISO	Ant1	5190	MCS0	39.26	---	---
11AC40SISO	Ant2	5190	MCS0	39.65	---	---
11AC40SISO	Ant1	5230	MCS0	40.20	---	---
11AC40SISO	Ant2	5230	MCS0	39.89	---	---
11AC40SISO	Ant1	5755	MCS0	40.59	---	---
11AC40SISO	Ant2	5755	MCS0	40.15	---	---
11AC40SISO	Ant1	5795	MCS0	40.46	---	---
11AC40SISO	Ant2	5795	MCS0	40.53	---	---
11AC80SISO	Ant1	5210	MCS0	79.46	---	---
11AC80SISO	Ant2	5210	MCS0	80.61	---	---
11AC80SISO	Ant1	5775	MCS0	80.00	---	---
11AC80SISO	Ant2	5775	MCS0	80.41	---	---
11AC20MIMO	Ant1	5180	MCS0	19.08	---	---
11AC20MIMO	Ant2	5180	MCS0	19.38	---	---
11AC20MIMO	Ant1	5200	MCS0	19.26	---	---
11AC20MIMO	Ant2	5200	MCS0	19.34	---	---
11AC20MIMO	Ant1	5240	MCS0	19.11	---	---
11AC20MIMO	Ant2	5240	MCS0	19.26	---	---
11AC20MIMO	Ant1	5745	MCS0	19.15	---	---
11AC20MIMO	Ant2	5745	MCS0	19.25	---	---
11AC20MIMO	Ant1	5785	MCS0	19.14	---	---
11AC20MIMO	Ant2	5785	MCS0	19.42	---	---
11AC20MIMO	Ant1	5805	MCS0	19.32	---	---
11AC20MIMO	Ant2	5805	MCS0	19.28	---	---
11AC40MIMO	Ant1	5190	MCS0	40.06	---	---
11AC40MIMO	Ant2	5190	MCS0	39.76	---	---
11AC40MIMO	Ant1	5230	MCS0	40.21	---	---

11AC40MIMO	Ant2	5230	MCS0	39.85	---	---
11AC40MIMO	Ant1	5755	MCS0	40.30	---	---
11AC40MIMO	Ant2	5755	MCS0	39.63	---	---
11AC40MIMO	Ant1	5795	MCS0	39.62	---	---
11AC40MIMO	Ant2	5795	MCS0	40.77	---	---
11AC80MIMO	Ant1	5210	MCS0	80.72	---	---
11AC80MIMO	Ant2	5210	MCS0	79.65	---	---
11AC80MIMO	Ant1	5775	MCS0	80.71	---	---
11AC80MIMO	Ant2	5775	MCS0	80.26	---	---

Test Graphs
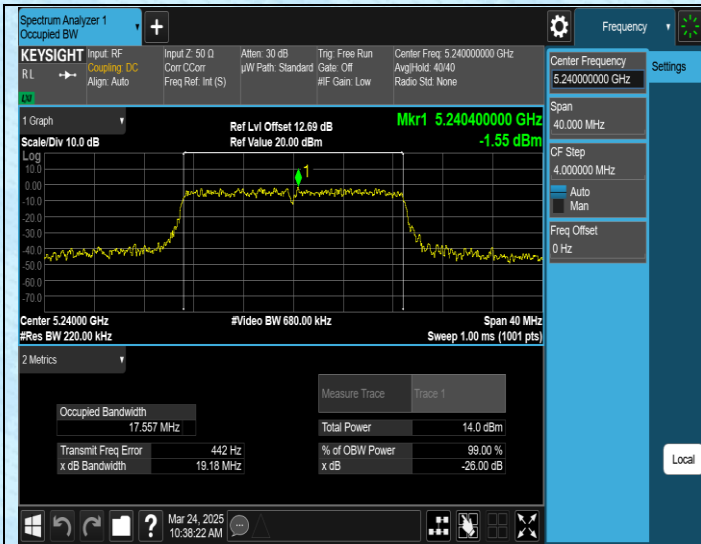
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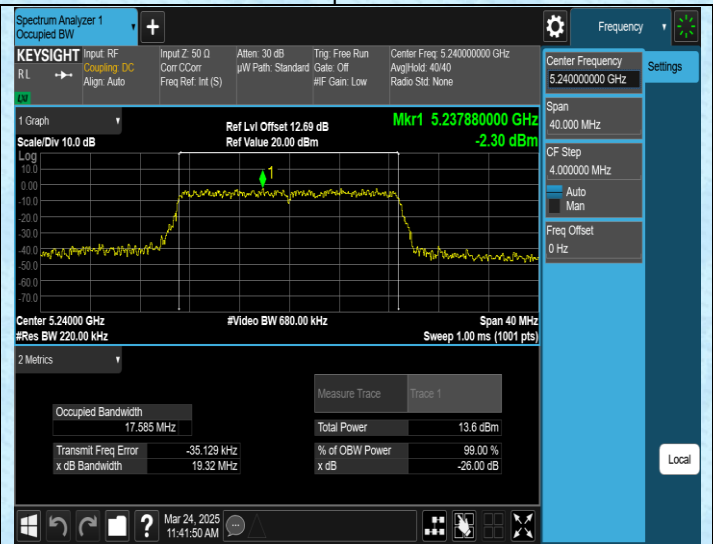
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11AC20SISO-Ant1-5200

11AC20SISO-Ant2-5200

11AC20SISO-Ant1-5240

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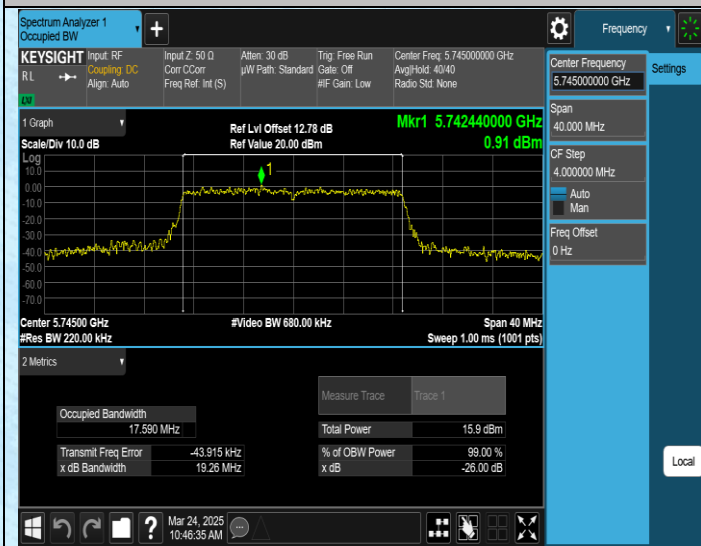
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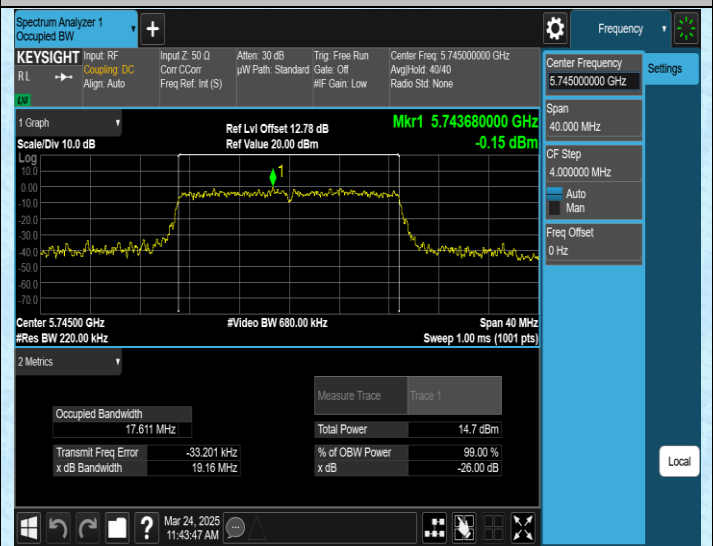
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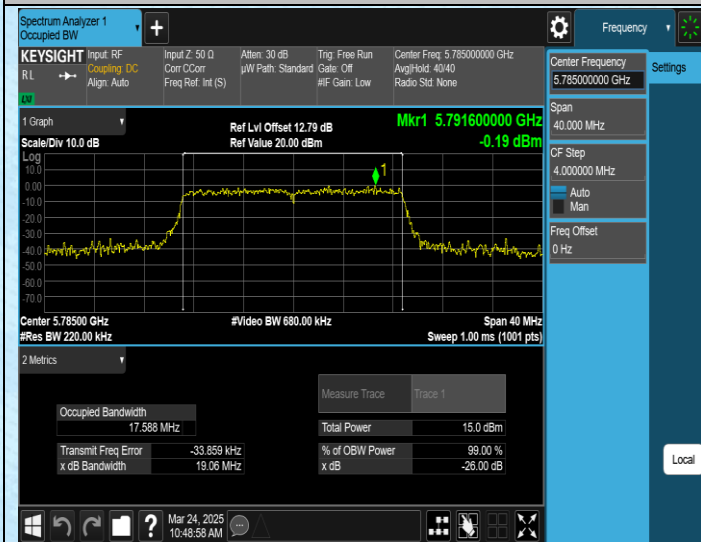
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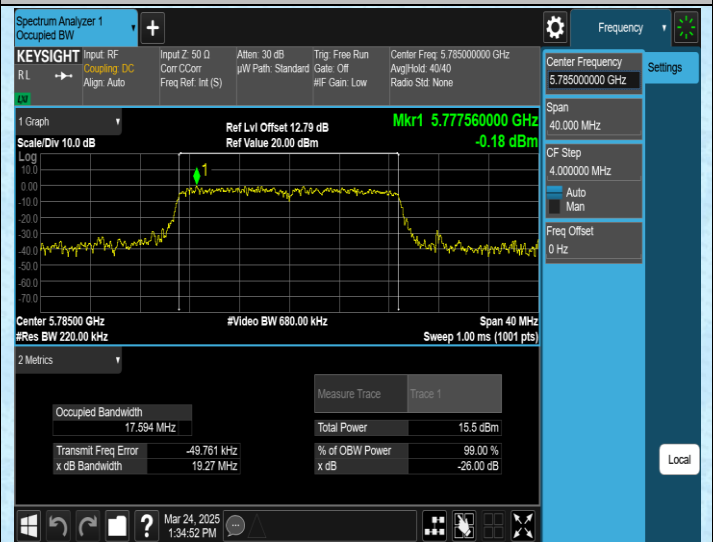
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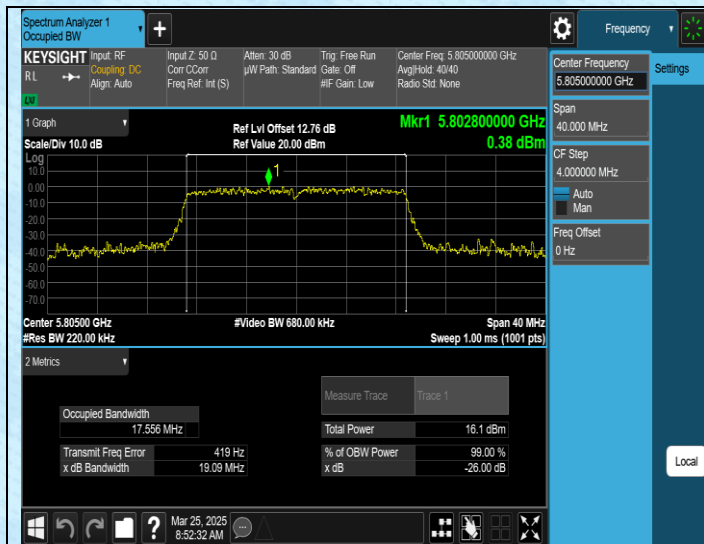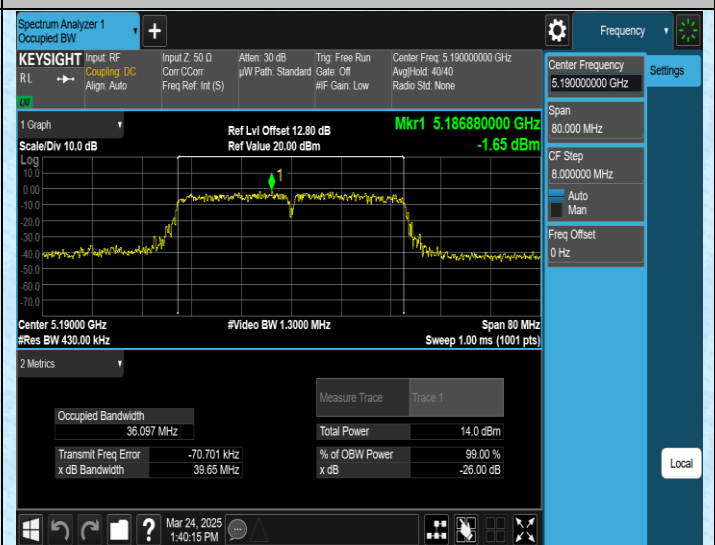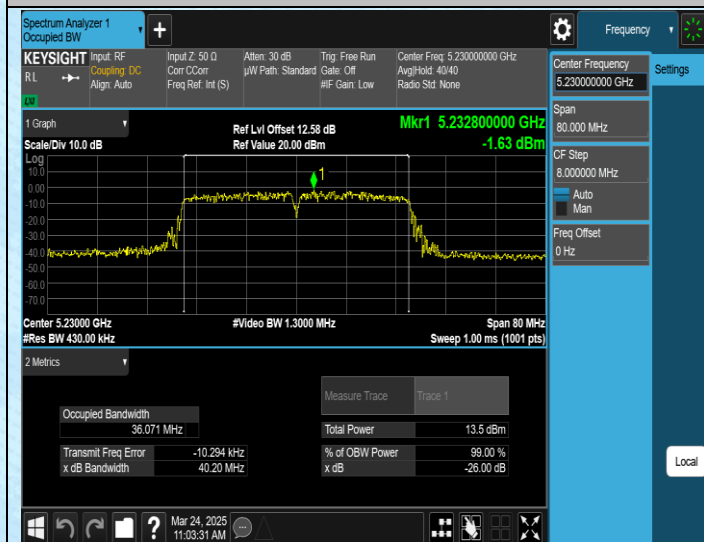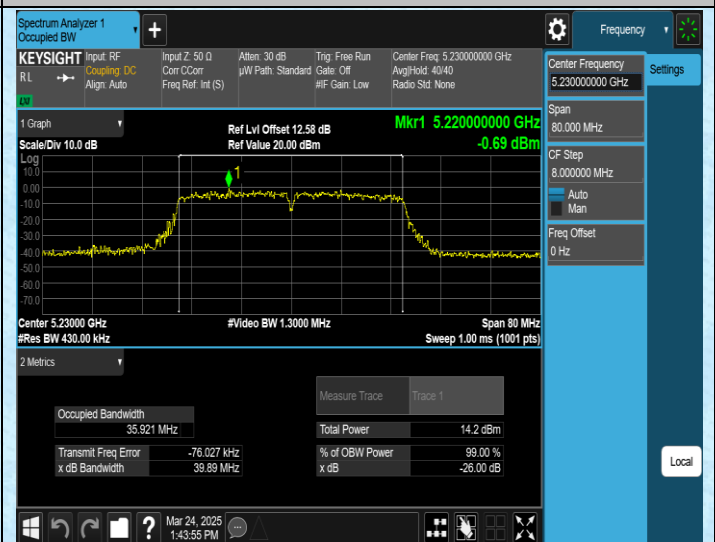
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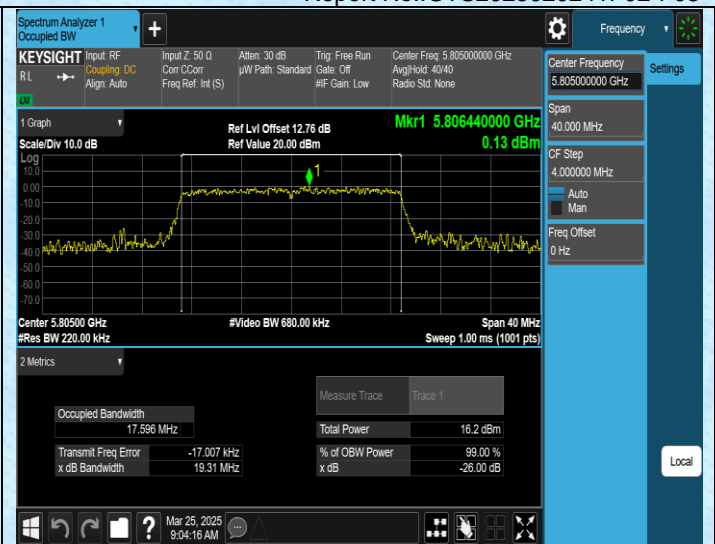
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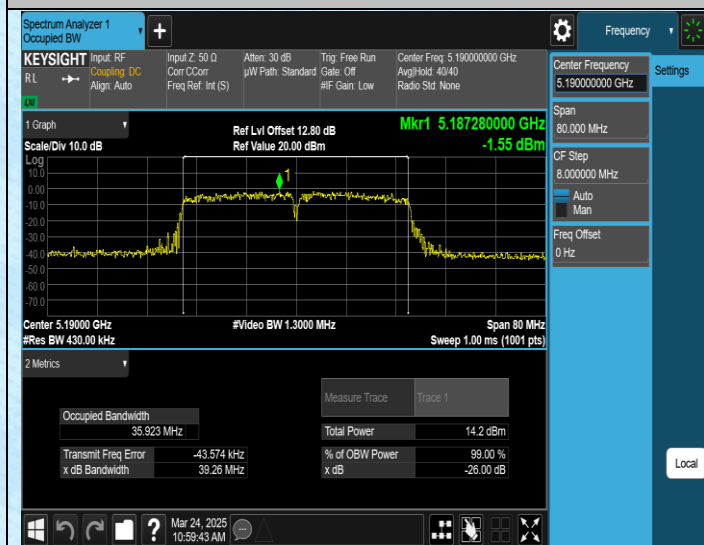
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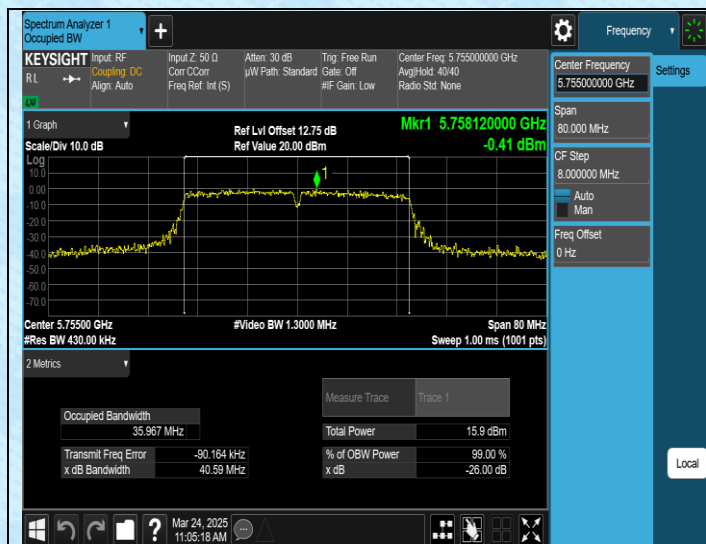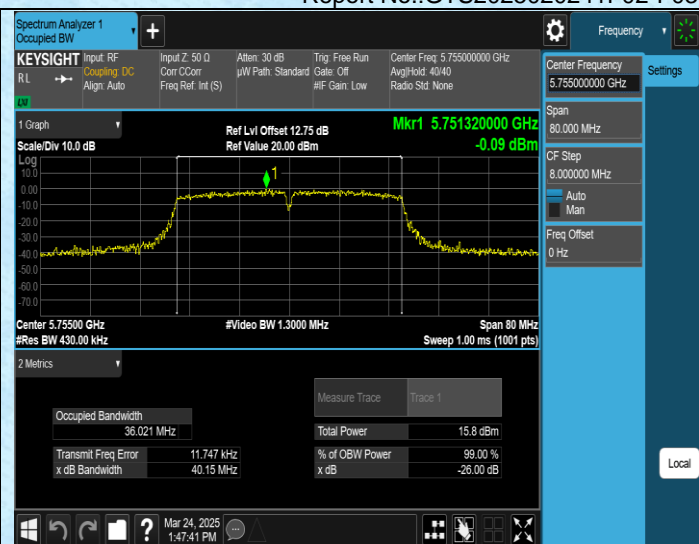11AC40SISO-Ant2-5190

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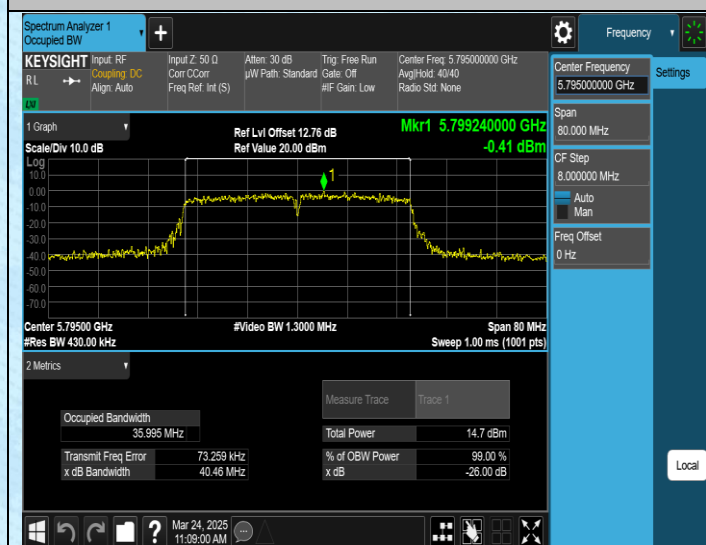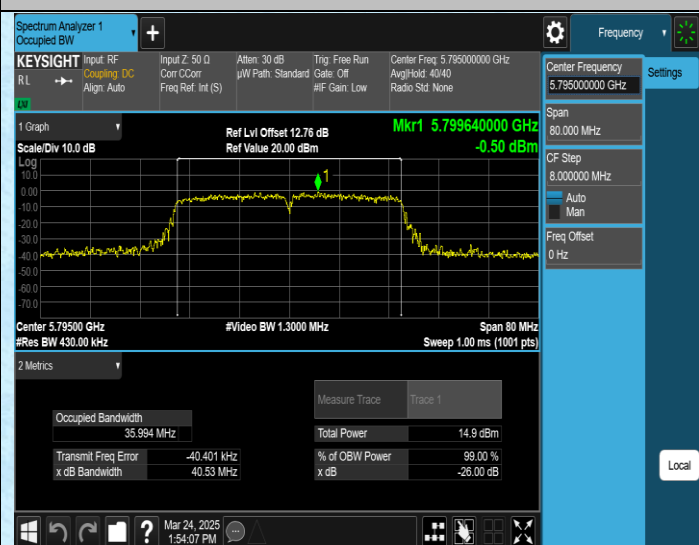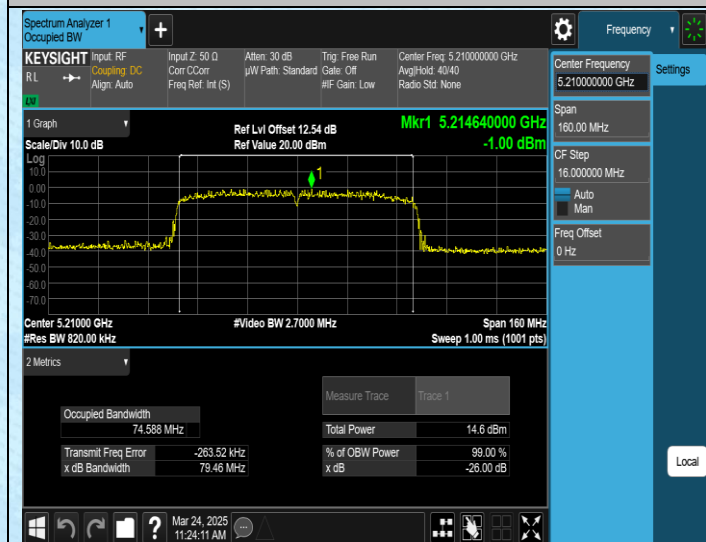
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11AC40SISO-Ant1-5755

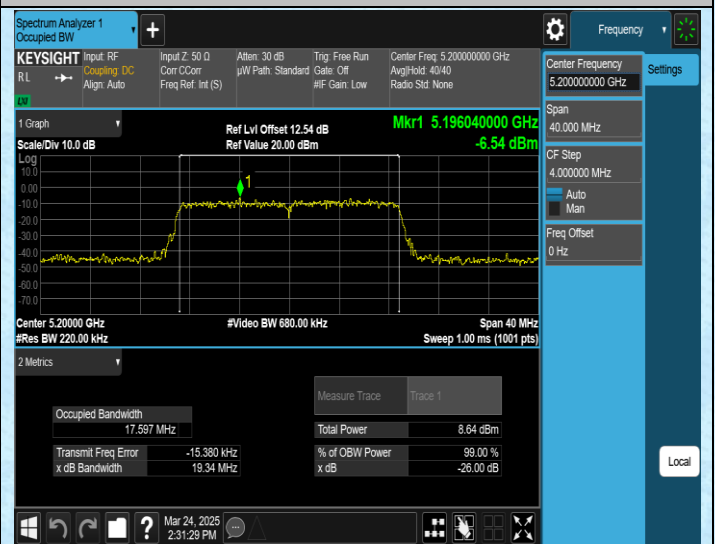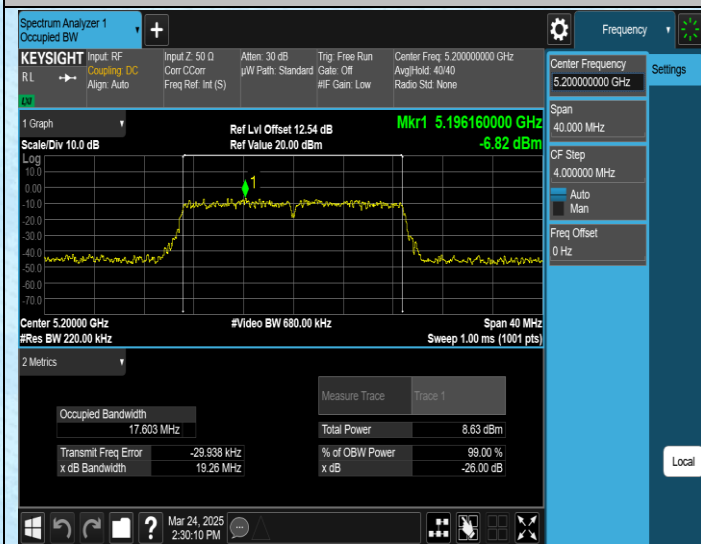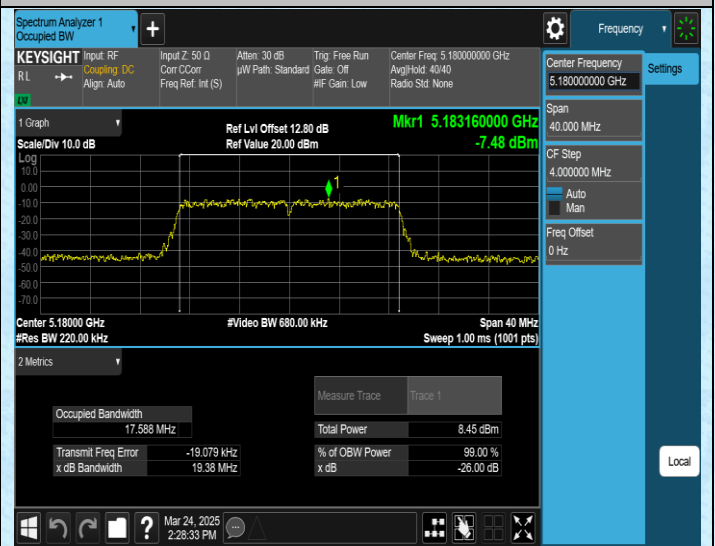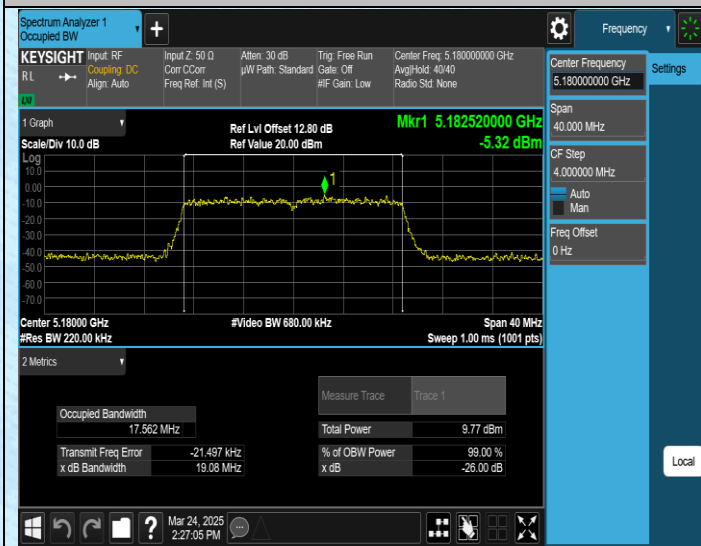11AC40SISO-Ant2-5755

11AC40SISO-Ant1-5795

11AC40SISO-Ant2-5795

11AC80SISO-Ant1-5210

11AC80SISO-Ant2-5210

11AC80SISO-Ant1-5775

11AC80SISO-Ant2-5775

11AC20MIMO-Ant1-5180

11AC20MIMO-Ant2-5180

11AC20MIMO-Ant1-5200

11AC20MIMO-Ant2-5200

11AC20MIMO-Ant1-5240

11AC20MIMO-Ant2-5240

11AC20MIMO-Ant1-5745

11AC20MIMO-Ant2-5745

11AC20MIMO-Ant1-5785

11AC20MIMO-Ant2-5785

11AC20MIMO-Ant1-5805

11AC20MIMO-Ant2-5805

11AC40MIMO-Ant1-5190

11AC40MIMO-Ant2-5190

11AC40MIMO-Ant1-5230

11AC40MIMO-Ant2-5230

11AC40MIMO-Ant1-5755
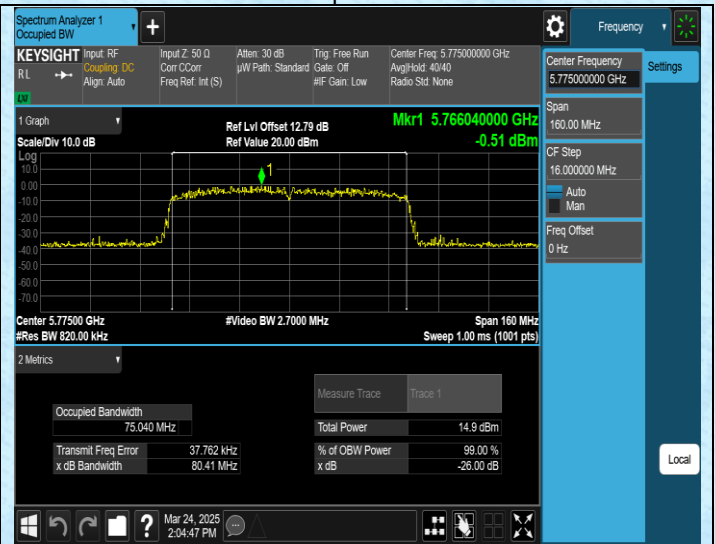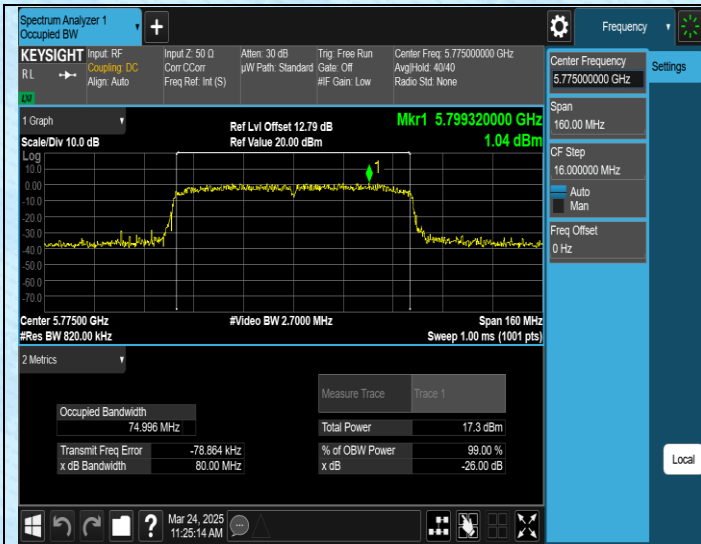
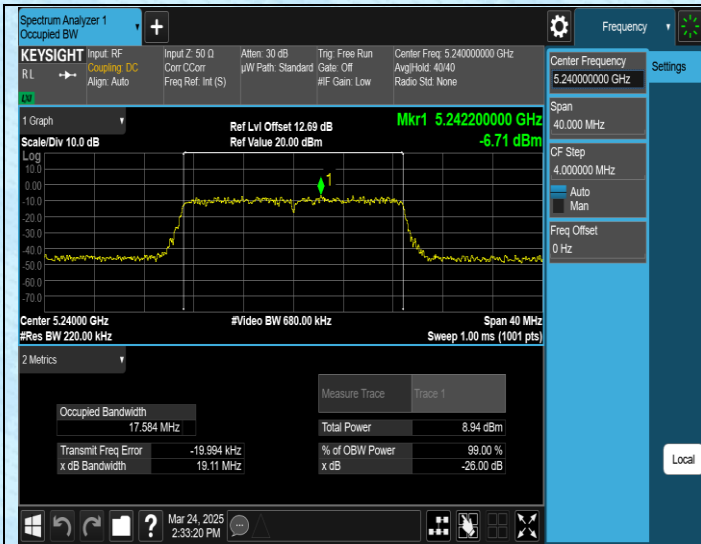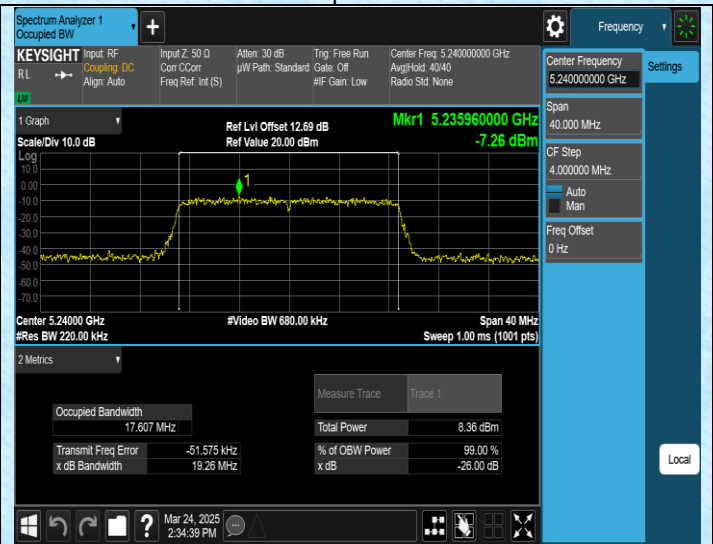

11AC40MIMO-Ant2-5755

11AC40MIMO-Ant1-5795

11AC40MIMO-Ant2-5795
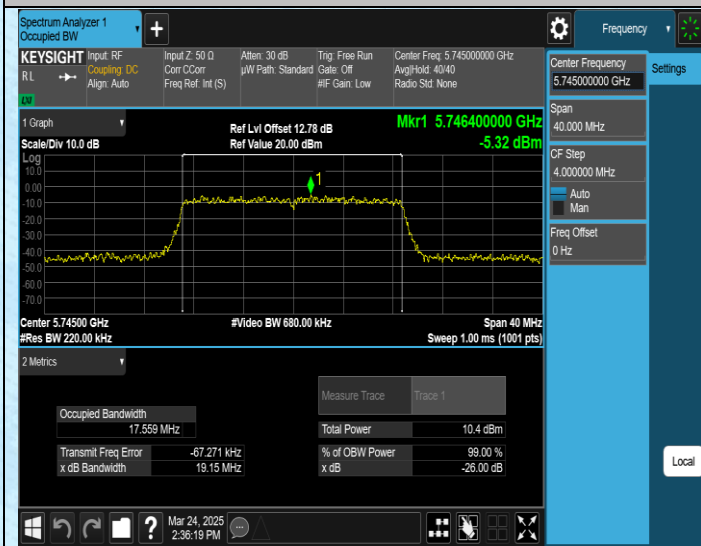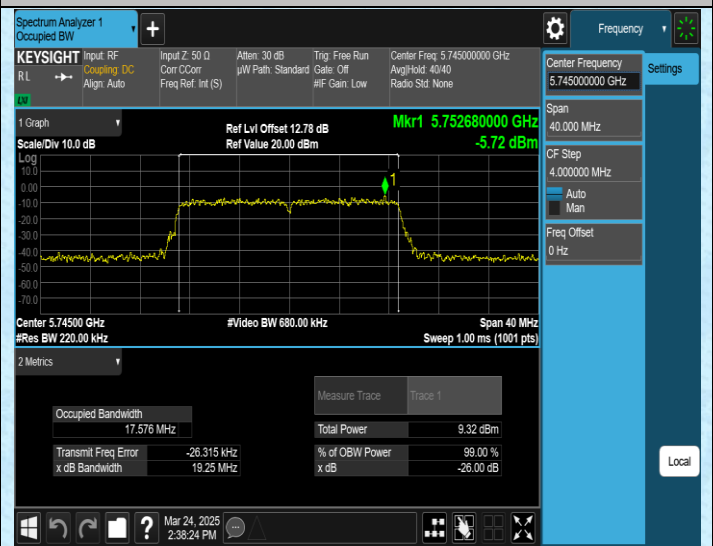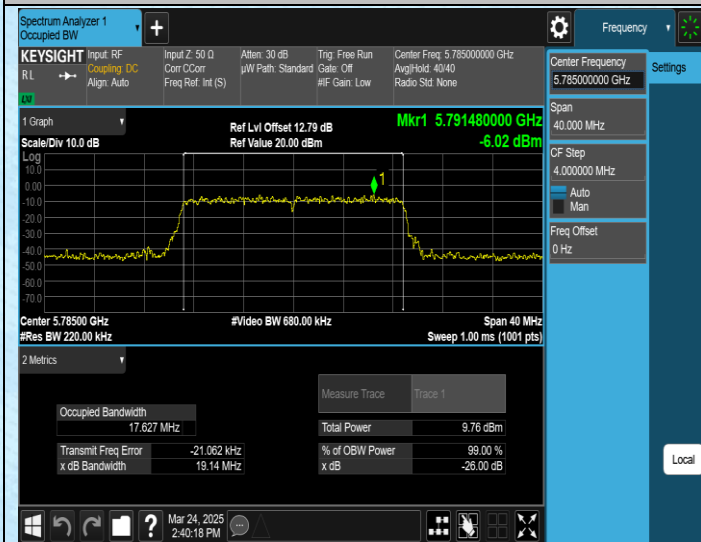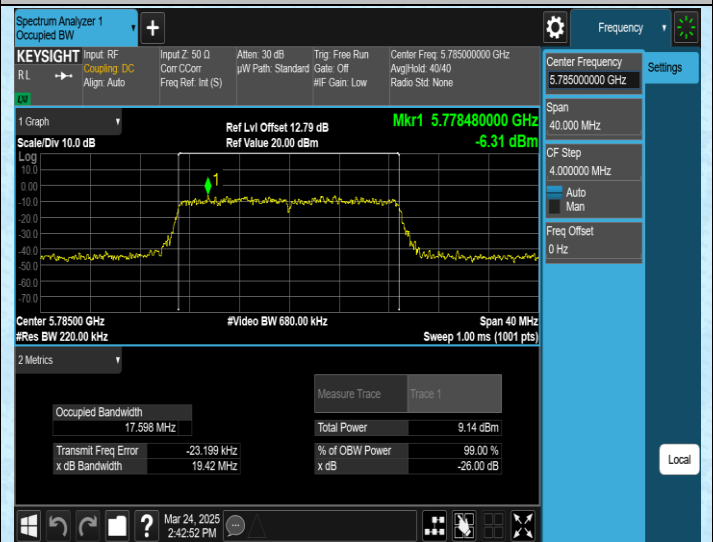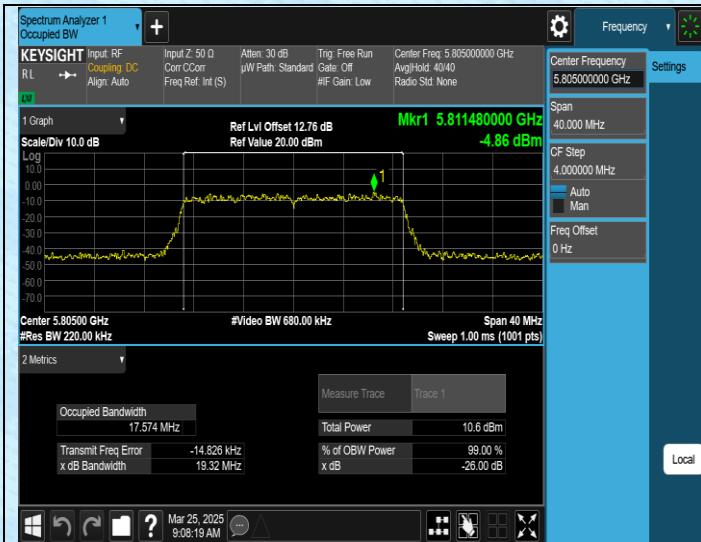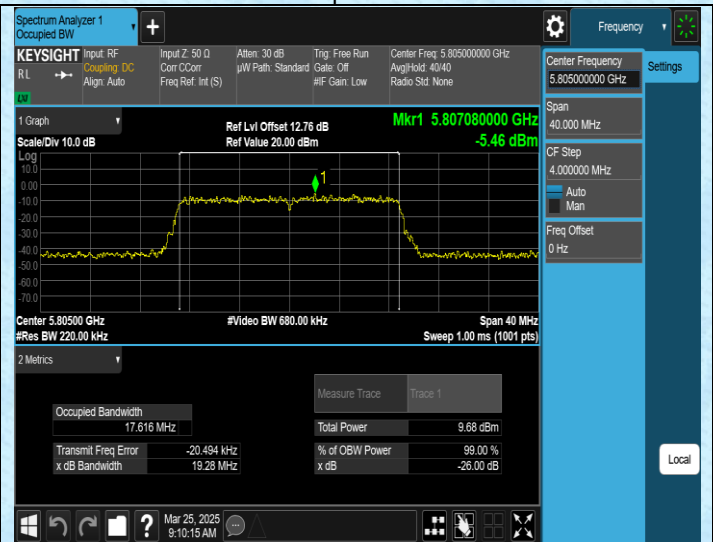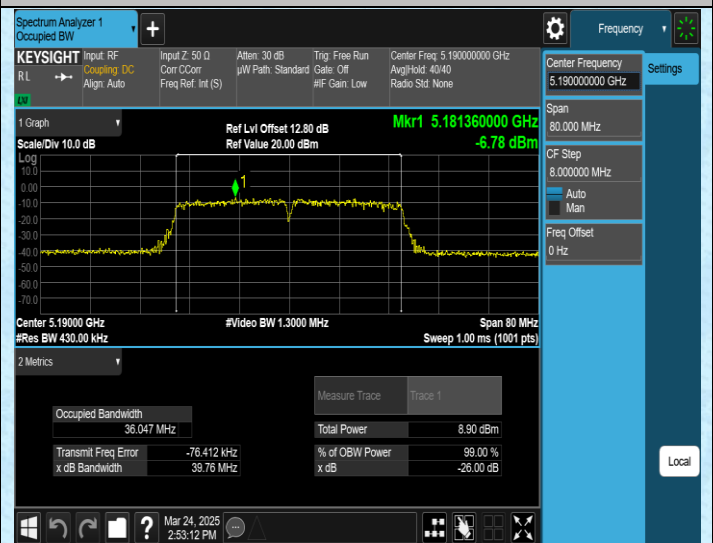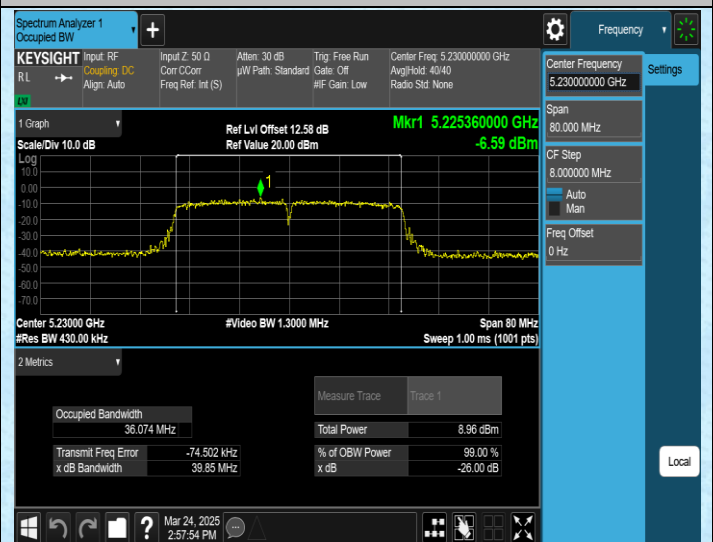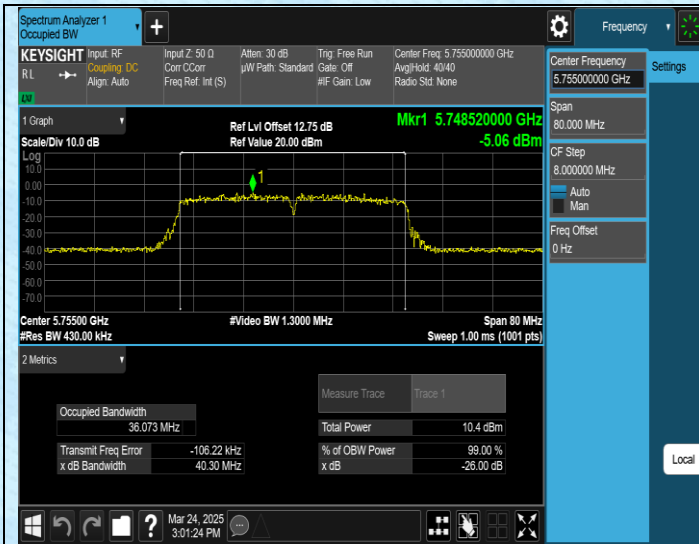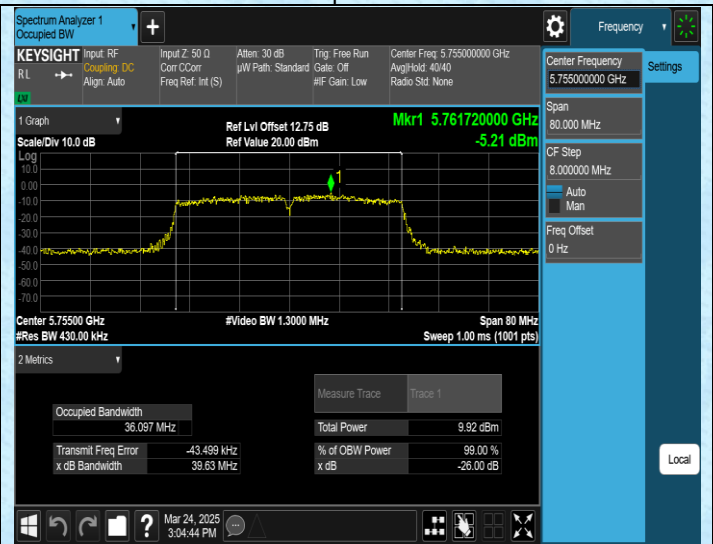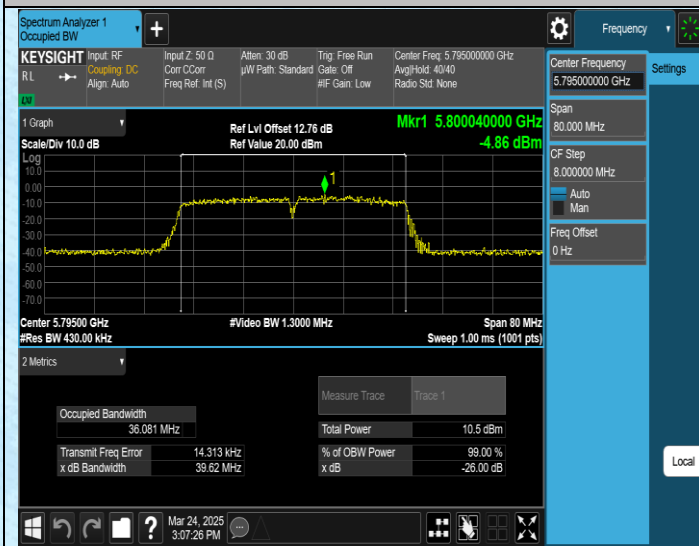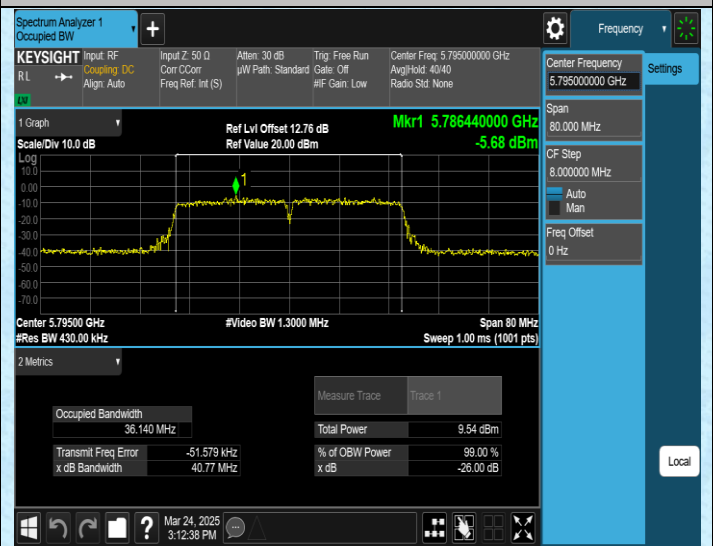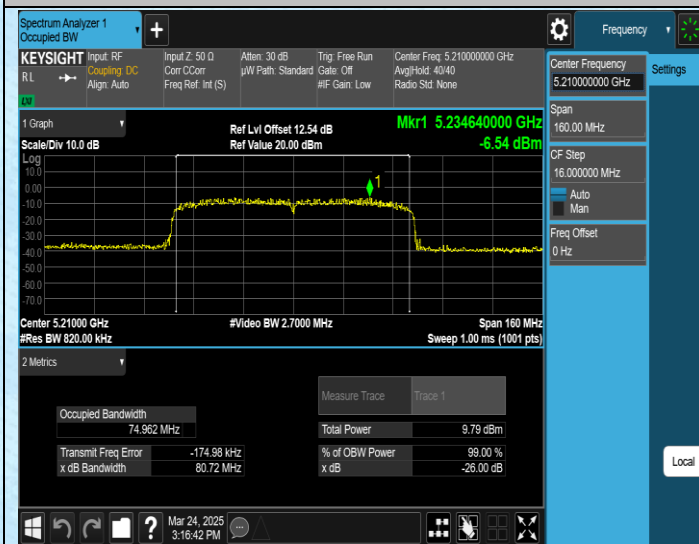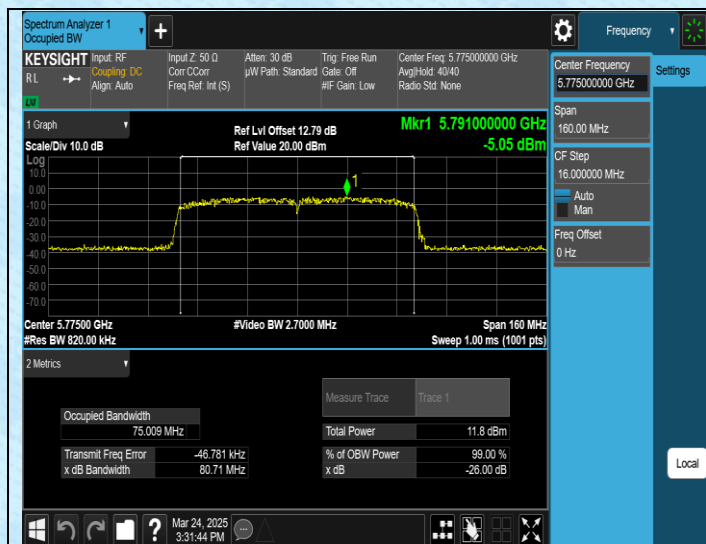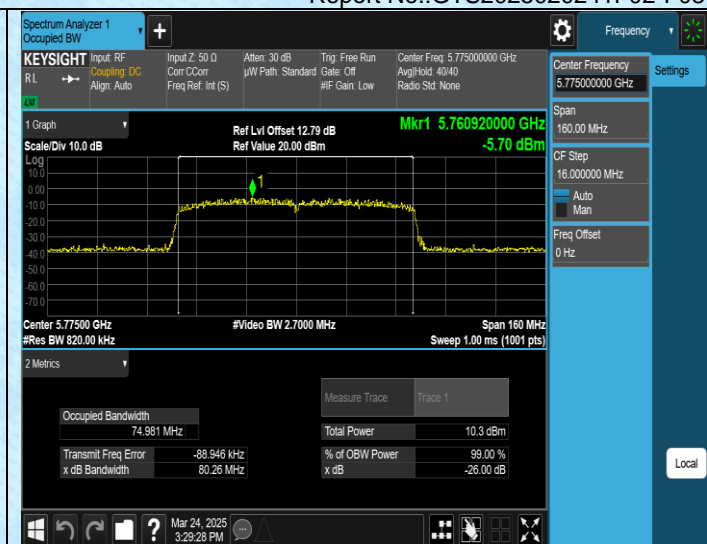

11AC80MIMO-Ant1-5210

11AC80MIMO-Ant2-5210

| 11AC80MIMO-Ant1-5775 | 11AC80MIMO-Ant2-5775 |

AppendixA2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AC20SISO	Ant1	5180	MCS0	17.623	5171.1405	5188.7635	---	---
11AC20SISO	Ant2	5180	MCS0	17.619	5171.1439	5188.7629	---	---
11AC20SISO	Ant1	5200	MCS0	17.664	5191.1216	5208.7856	---	---
11AC20SISO	Ant2	5200	MCS0	17.622	5191.1721	5208.7941	---	---
11AC20SISO	Ant1	5240	MCS0	17.637	5231.1763	5248.8133	---	---
11AC20SISO	Ant2	5240	MCS0	17.639	5231.1390	5248.7780	---	---
11AC20SISO	Ant1	5745	MCS0	17.662	5736.1115	5753.7735	---	---
11AC20SISO	Ant2	5745	MCS0	17.651	5736.1421	5753.7931	---	---
11AC20SISO	Ant1	5785	MCS0	17.663	5776.1660	5793.8290	---	---
11AC20SISO	Ant2	5785	MCS0	17.676	5776.1112	5793.7872	---	---
11AC20SISO	Ant1	5805	MCS0	17.649	5796.1937	5813.8427	---	---
11AC20SISO	Ant2	5805	MCS0	17.671	5796.1683	5813.8393	---	---
11AC40SISO	Ant1	5190	MCS0	36.036	5171.8879	5207.9239	---	---
11AC40SISO	Ant2	5190	MCS0	36.229	5171.8563	5208.0853	---	---
11AC40SISO	Ant1	5230	MCS0	36.136	5211.8906	5248.0266	---	---
11AC40SISO	Ant2	5230	MCS0	36.102	5211.7889	5247.8909	---	---
11AC40SISO	Ant1	5755	MCS0	36.158	5736.8051	5772.9631	---	---
11AC40SISO	Ant2	5755	MCS0	36.159	5736.8791	5773.0381	---	---
11AC40SISO	Ant1	5795	MCS0	36.023	5776.9146	5812.9376	---	---
11AC40SISO	Ant2	5795	MCS0	36.288	5776.8803	5813.1683	---	---
11AC80SISO	Ant1	5210	MCS0	74.933	5172.5611	5247.4941	---	---
11AC80SISO	Ant2	5210	MCS0	74.691	5172.5873	5247.2783	---	---
11AC80SISO	Ant1	5775	MCS0	74.805	5737.5269	5812.3319	---	---
11AC80SISO	Ant2	5775	MCS0	75.041	5737.6703	5812.7113	---	---
11AC20MIMO	Ant1	5180	MCS0	17.671	5171.1388	5188.8098	---	---
11AC20MIMO	Ant2	5180	MCS0	17.663	5171.1284	5188.7914	---	---
11AC20MIMO	Ant1	5200	MCS0	17.679	5191.0995	5208.7785	---	---
11AC20MIMO	Ant2	5200	MCS0	17.640	5191.1584	5208.7984	---	---
11AC20MIMO	Ant1	5240	MCS0	17.644	5231.1626	5248.8066	---	---
11AC20MIMO	Ant2	5240	MCS0	17.663	5231.1283	5248.7913	---	---
11AC20MIMO	Ant1	5745	MCS0	17.638	5736.1559	5753.7939	---	---
11AC20MIMO	Ant2	5745	MCS0	17.691	5736.1123	5753.8033	---	---
11AC20MIMO	Ant1	5785	MCS0	17.612	5776.1890	5793.8010	---	---
11AC20MIMO	Ant2	5785	MCS0	17.667	5776.1517	5793.8187	---	---
11AC20MIMO	Ant1	5805	MCS0	17.610	5796.2003	5813.8103	---	---
11AC20MIMO	Ant2	5805	MCS0	17.611	5796.1750	5813.7860	---	---
11AC40MIMO	Ant1	5190	MCS0	36.036	5171.9625	5207.9985	---	---
11AC40MIMO	Ant2	5190	MCS0	36.157	5171.8534	5208.0104	---	---
11AC40MIMO	Ant1	5230	MCS0	36.168	5211.9173	5248.0853	---	---
11AC40MIMO	Ant2	5230	MCS0	36.261	5211.7904	5248.0514	---	---

11AC40MIMO	Ant1	5755	MCS0	36.121	5736.8361	5772.9571	---	---
11AC40MIMO	Ant2	5755	MCS0	36.079	5736.9537	5773.0327	---	---
11AC40MIMO	Ant1	5795	MCS0	36.107	5776.9626	5813.0696	---	---
11AC40MIMO	Ant2	5795	MCS0	36.152	5776.9194	5813.0714	---	---
11AC80MIMO	Ant1	5210	MCS0	74.921	5172.4906	5247.4116	---	---
11AC80MIMO	Ant2	5210	MCS0	75.093	5172.3084	5247.4014	---	---
11AC80MIMO	Ant1	5775	MCS0	75.300	5737.1583	5812.4583	---	---
11AC80MIMO	Ant2	5775	MCS0	74.983	5737.5070	5812.4900	---	---

Test Graphs

11AC20SISO-Ant1-5180

11AC20SISO-Ant2-5180

11AC20SISO-Ant1-5200

11AC20SISO-Ant2-5200

11AC20SISO-Ant1-5240

11AC20SISO-Ant2-5240

11AC20SISO-Ant1-5745

11AC20SISO-Ant2-5745

11AC20SISO-Ant1-5785

11AC20SISO-Ant2-5785